COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHNL030545 US

As a below named inventor, I h	ereby declare that:				
My residence, post office address and citizenship are as stated next to my name.					
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Manipulation of micrometer-sized electronic objects with liquid droplets" the specification of which (check only one item below):					
is attached hereto.					
was filed as United States application					
Serial No -					
on					
and was amended					
on					
🗓 was filed as PCT internation	al application				
Number <u>PCT/TR2003/005273</u>					
on 17 November 2003					
and was amended under PCT	Article 19				
on			(if applicable).		
I hereby state that I have review claims, as amended by any am		ents of the above-identified specification	n, including the		
I acknowledge the duty to discle Title 37, Code of Federal Regul		rial to the examination of this application	on in accordance with		
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:					
COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY		
COUNTRY	AFFLICATION NUMBER	DAY, MONTH, YEAR	CLAIMED UNDER 35 USC 119		
Europe	02080391.2	18 December 2002	YES		
Europe	03101424.4	20 May 2003	YES		
		DEDARTMENT OF COMMERCE Patent of			

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHNL030545 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

201	FULL NAME OF	AMILY NAME FIRST GIVEN NAME		SECOND GIVEN NAME	
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	CITIZENSHIP	Eindhoven	The Netherlands	nds The Netherlands	
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands	
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
		PRINS	Menno	Willem Jose	
202	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
		Eindhoven	The Netherlands	The Netherlands	
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	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands	
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
203		DECRE	Michel	Marcel Jose	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
		Eindhoven	The Netherlands	Belgium	
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	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Paul Revinevald	NO.	
DATE 15 July 2004	DATE 15 July 2004	DATE 15 July 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

PTO/SB/80 (11-04)
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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).								
I herel	by appoint:							
		th the Customer Number:		247	37			
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ll P	ractitioner(s) named below	w (if more than ten patent	practitioners an	e to be	named, then a cus	tomer nur	mber must be us	∌d):
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any and	ney(s) or agent(s) to repre all patent applications as to this form in accordance	sent the undersigned before signed only to the undersigned only to the undersigner with 37 CFR 3.73(b).	ore the United S gned according	tates P to the I	atent and Tradema JSPTO assignmen	ark Office at records	(USPTO) in conr or assignment do	ection with cuments
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<u> </u>								
Assignee	Name and Address:							
KONINKLIJKE PHILIPS ELECTRONICS N.V.								
Groenewoudseweg 1								
5621 BA Eindhoven, The Netherlands								
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of								
The practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee								
and must identify the application in which this Power of Attorney is to be filed.								
SIGNATURE of Assignee of Record The individual whose signa are and title is supplied below is authorized to act on behalf of the assignee								
Signature	MUN	SE. HA	un			Date 1	4 Januar	y 2005
Name	Michael E.	Marion				Telephon	e(914) 3	33-9637
Title	Authorized	Representat	ive		·			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STA	TEMENT UNDER 37 CFR 3.73(b)	10/538409
Applicant/Patent Owner: Koninklijke Philips Electr	ronics N.V.	
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently	
Entitled: MANIPULATION OF MICROMETER-SI	IZED ELECTRONIC OBJECTS WITH LIQUID D	ROPLETS
Koninklijke Philips Electronics N.V. (Name of Assignee)	, a <u>corporation</u> (Type of Assignee, e.g., corporation, partners	ship, university, government agency, etc.)
states that it is: 1.	interest; or	
2. an assignee of less than the entire right, The extent (by percentage) of its owners! in the patent application/patent identified above	ship interest is ———— %	
A. [] An assignment from the inventor(s) of the in the United States Patent and Trademar attached.	rk Office at Reel, Frame	he assignment was recorded, or for which a copy thereof is
OR		
B. [] A chain of title from the inventor(s), of the below:		the current assignee as shown
	e United States Patent and Trademark Office	
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	of title are listed on a supplemental sheet.	
[] Copies of assignments or other documents [NOTE: A separate copy (i.e., the original a must be submitted to Assignment Division i recorded in the records of the USPTO. See	assignment document or a true copy of the origin accordance with 37 CFR Part 3. if the assign	nment is to be
The undersigned (whose fitle is supplied below)) is authorized to act on behalf of the assignee	
Date \ (914) 333-9627	Typed or ar	rinted name
Telephone number	Signatu	ure
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This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.